

FIG.1 PRIOR ART

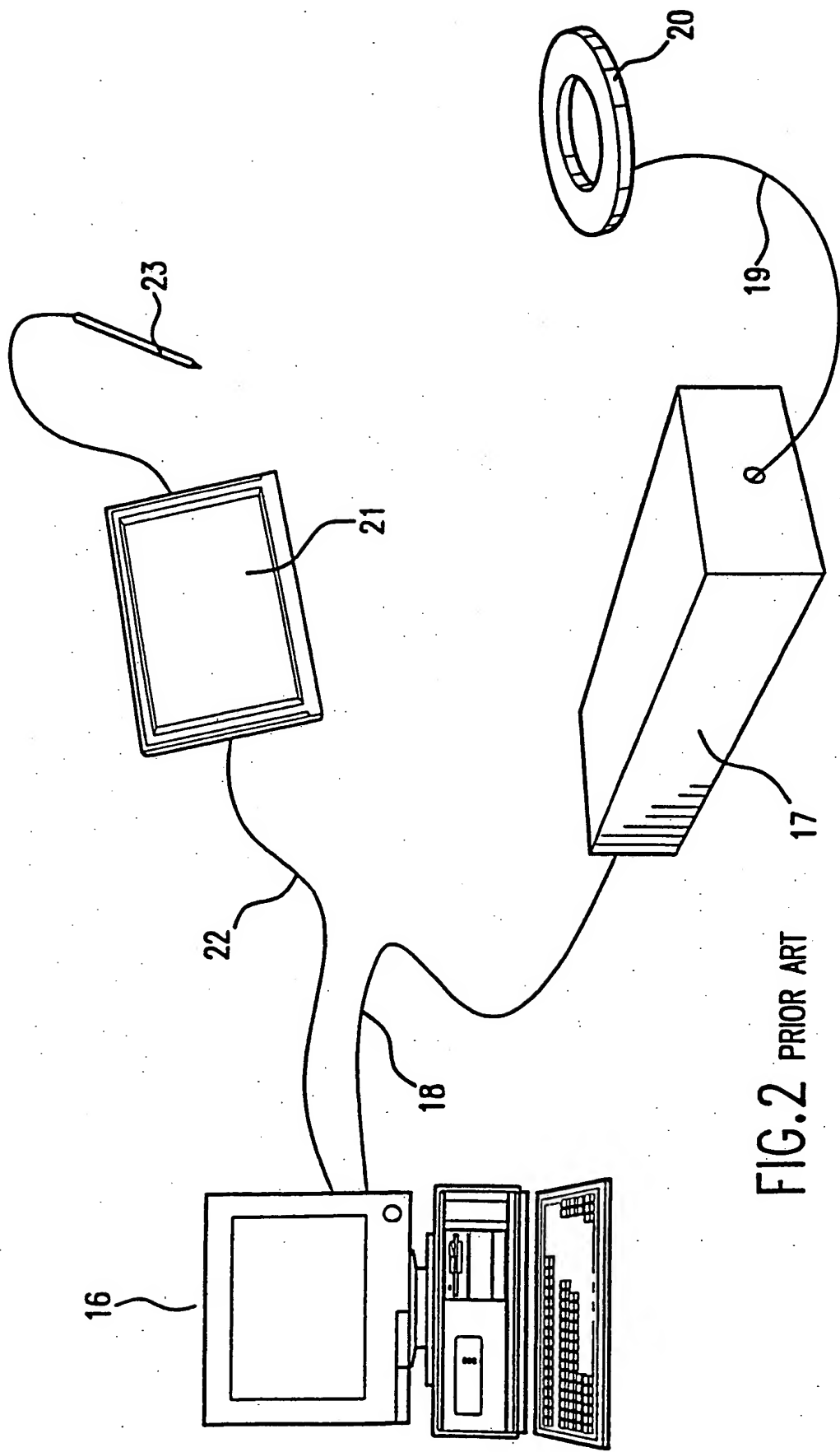


FIG. 2 PRIOR ART

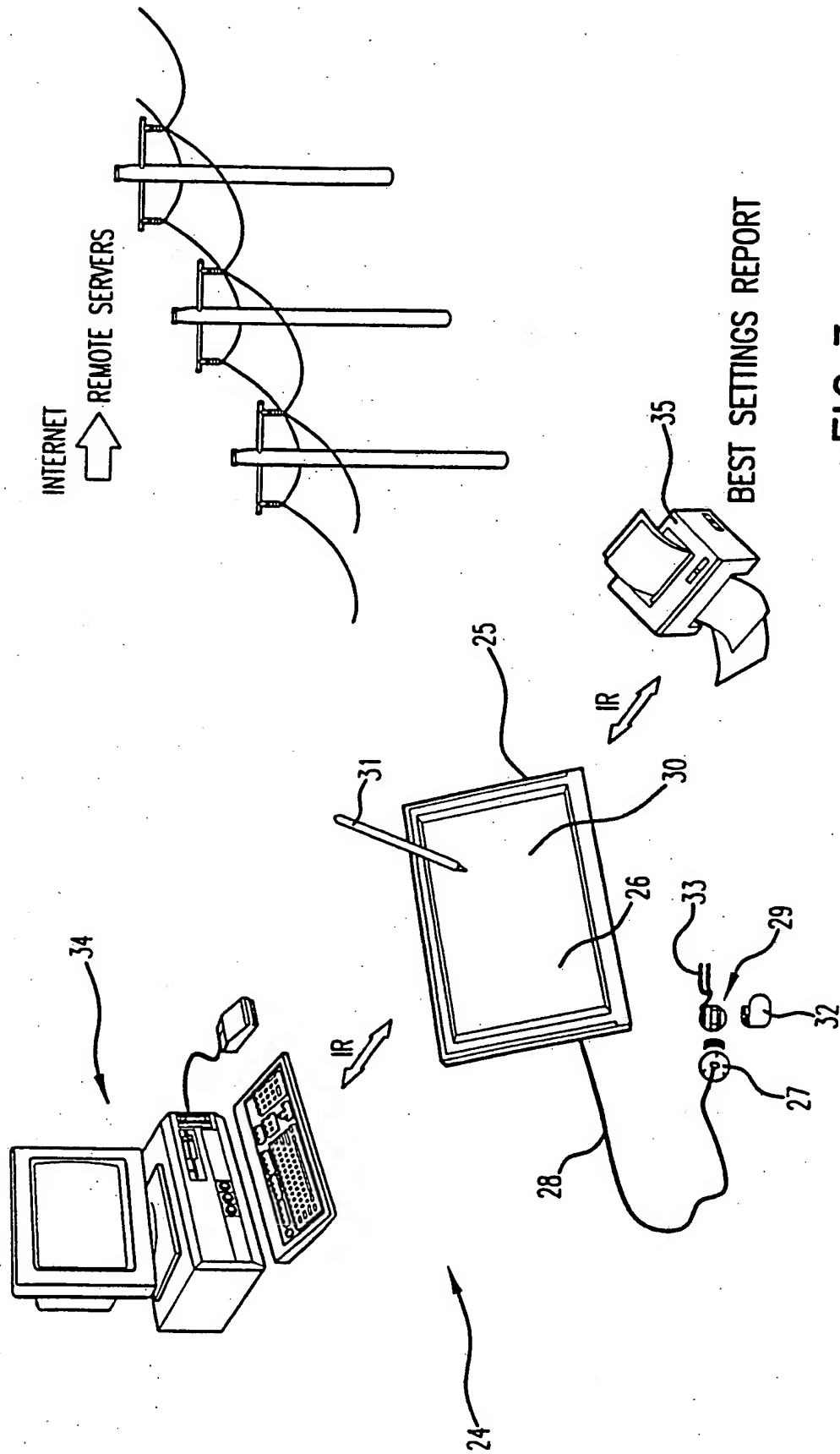


FIG.3

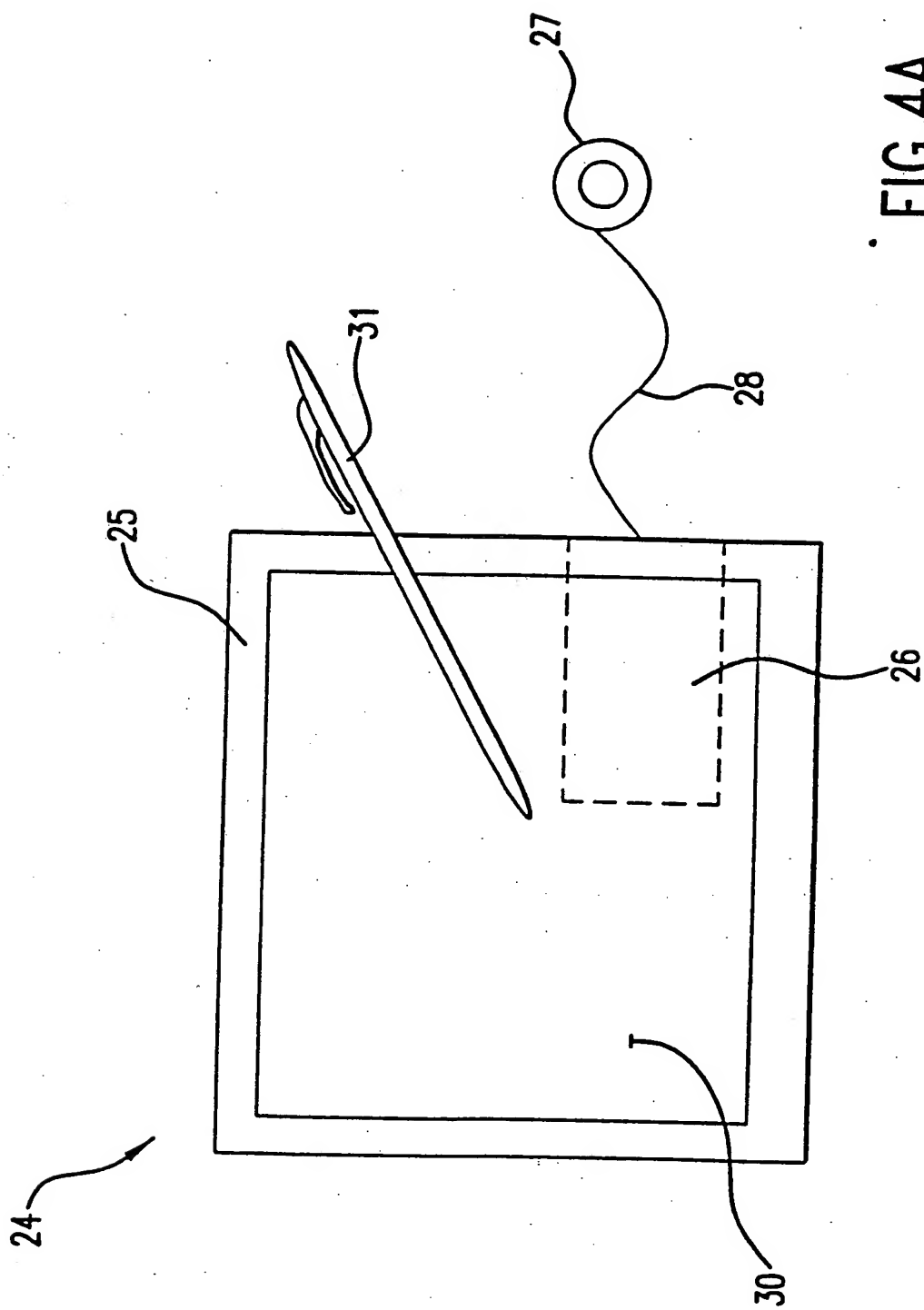


FIG. 4A

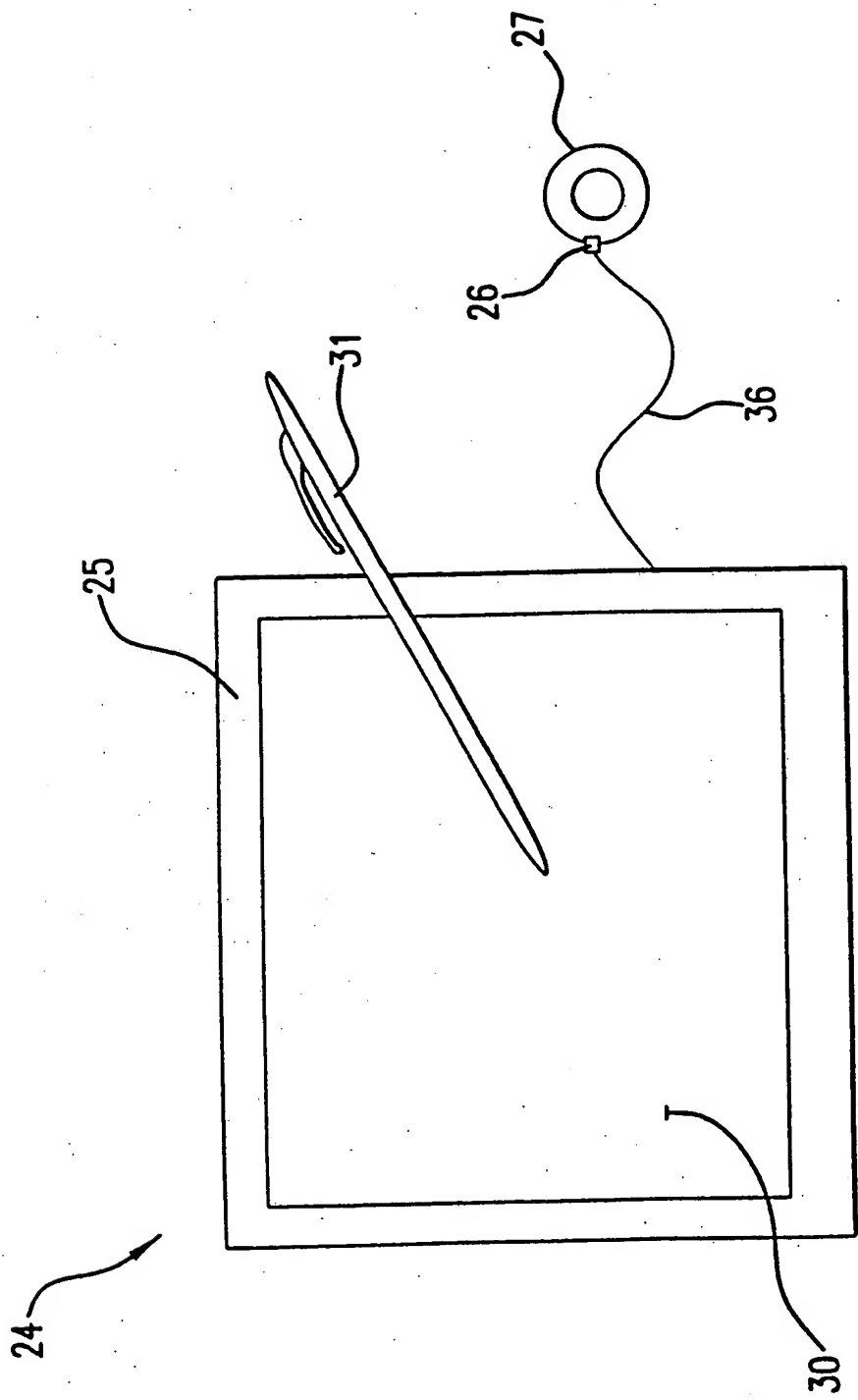


FIG. 4B

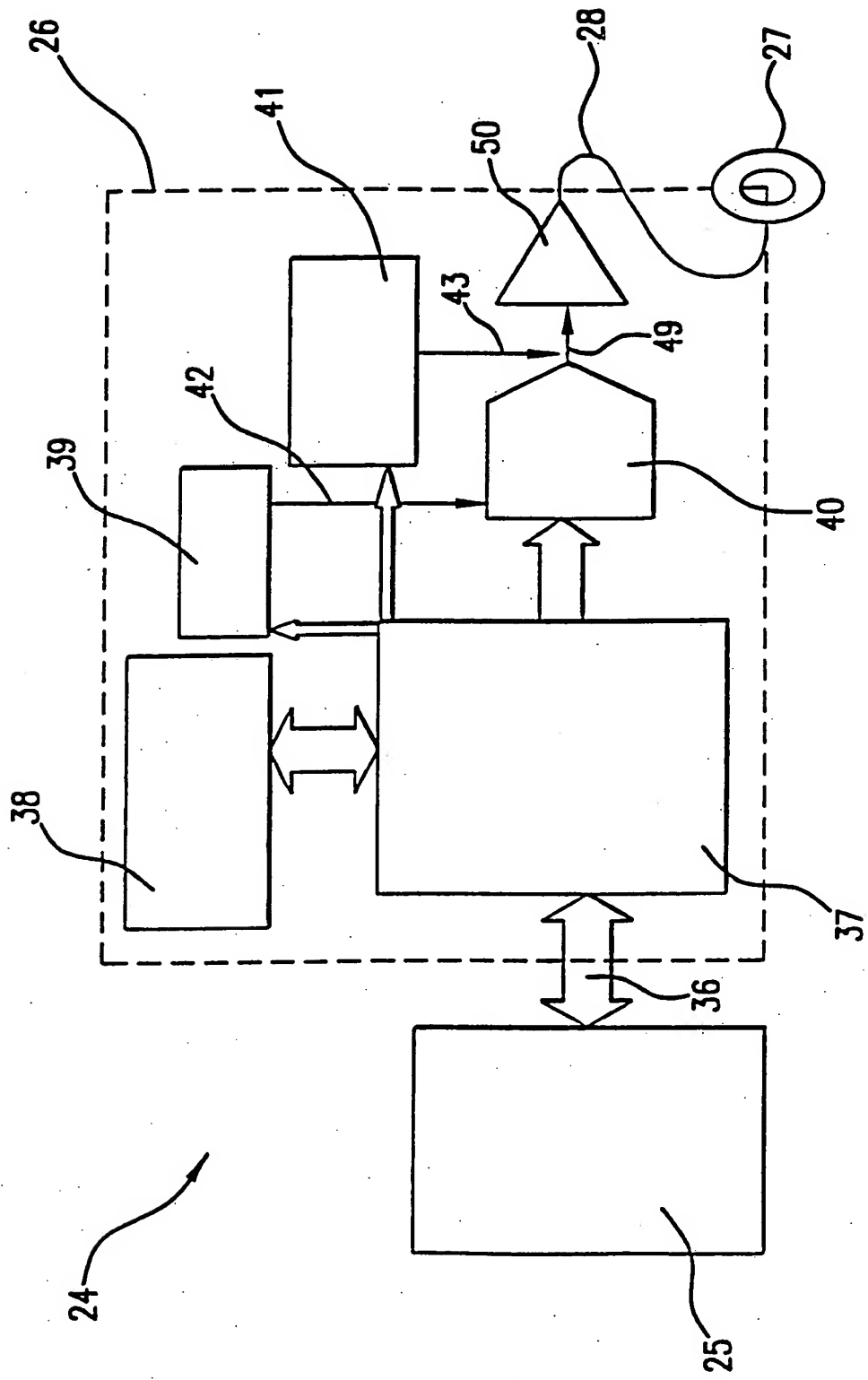


FIG.5

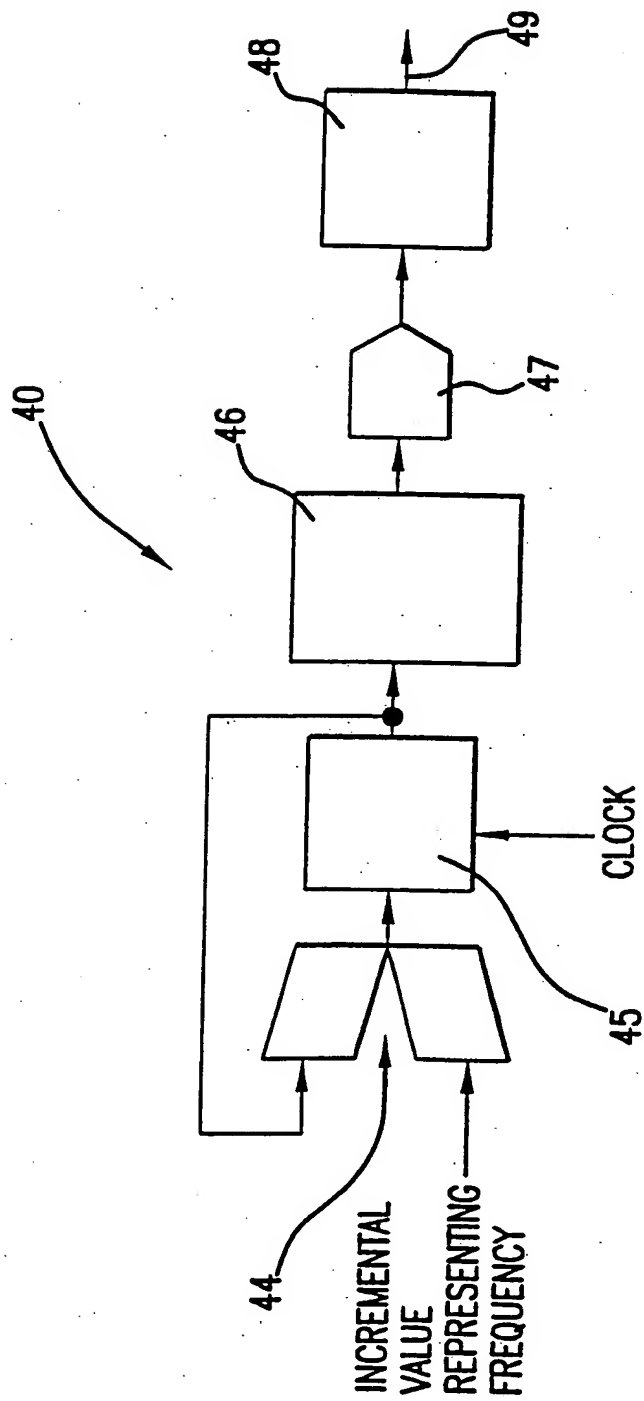


FIG. 6

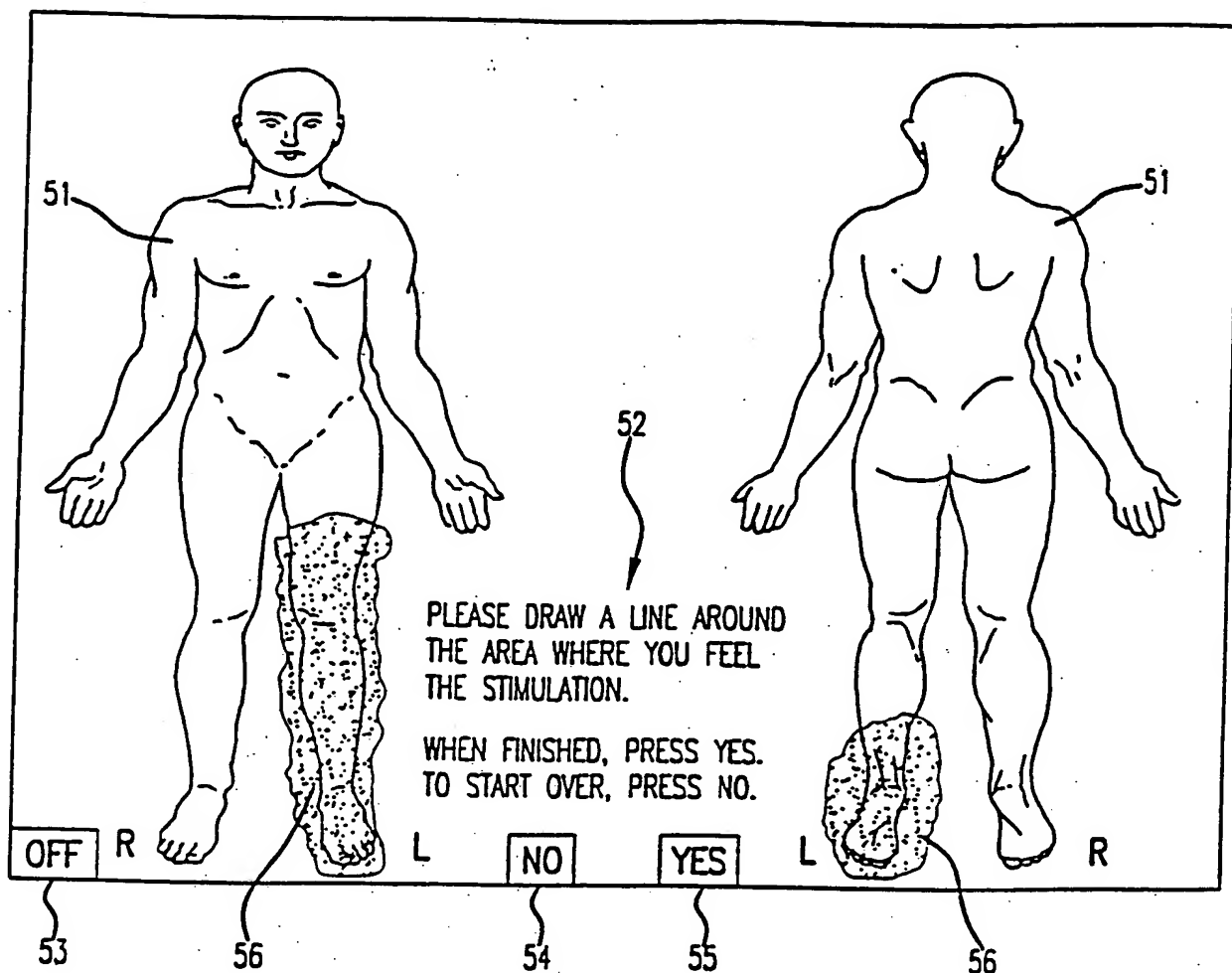


FIG. 7A

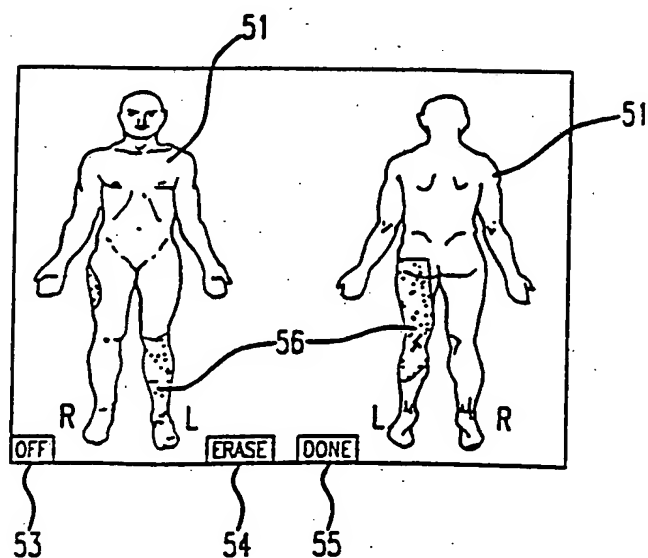


FIG. 7B



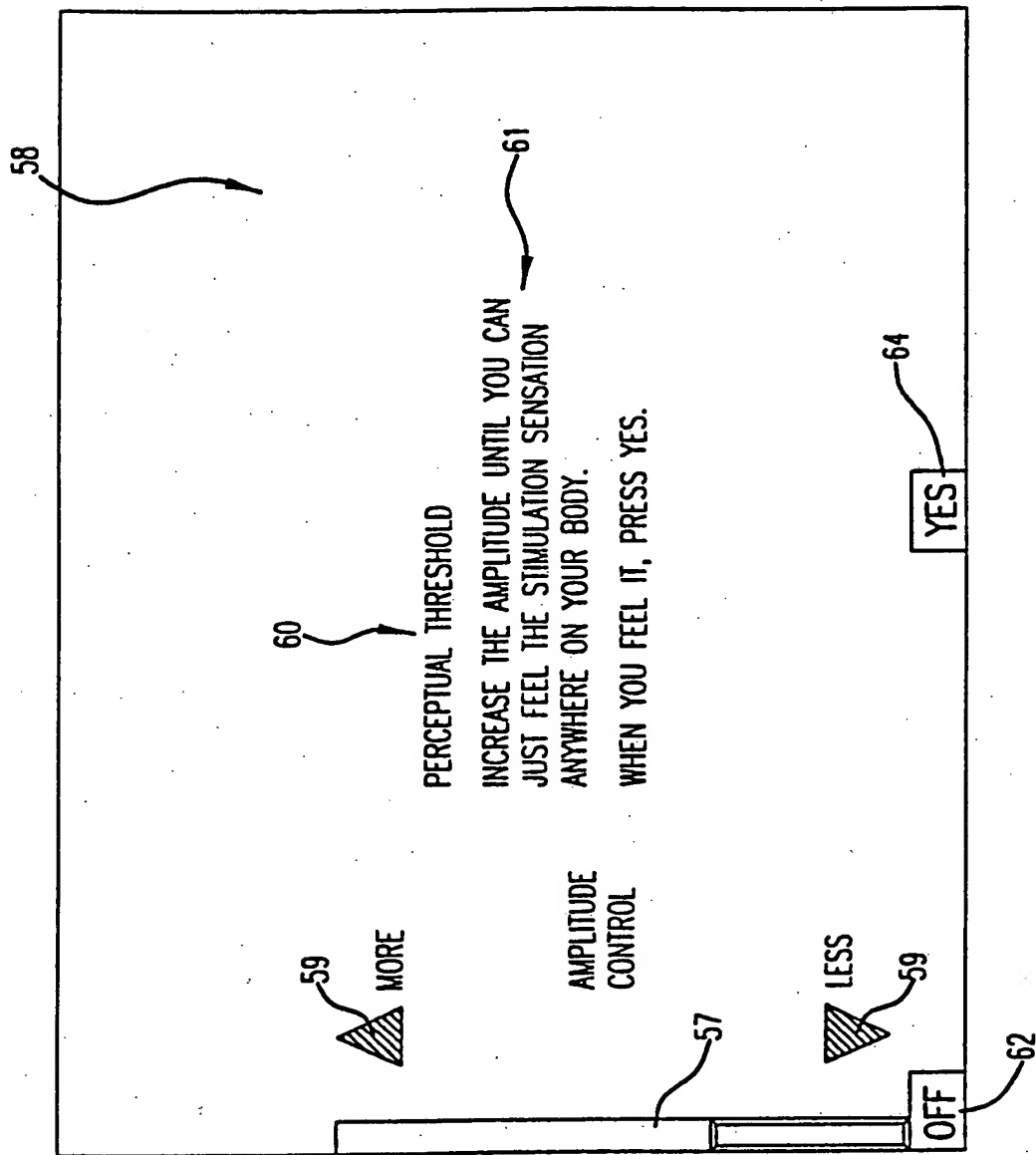


FIG. 8A

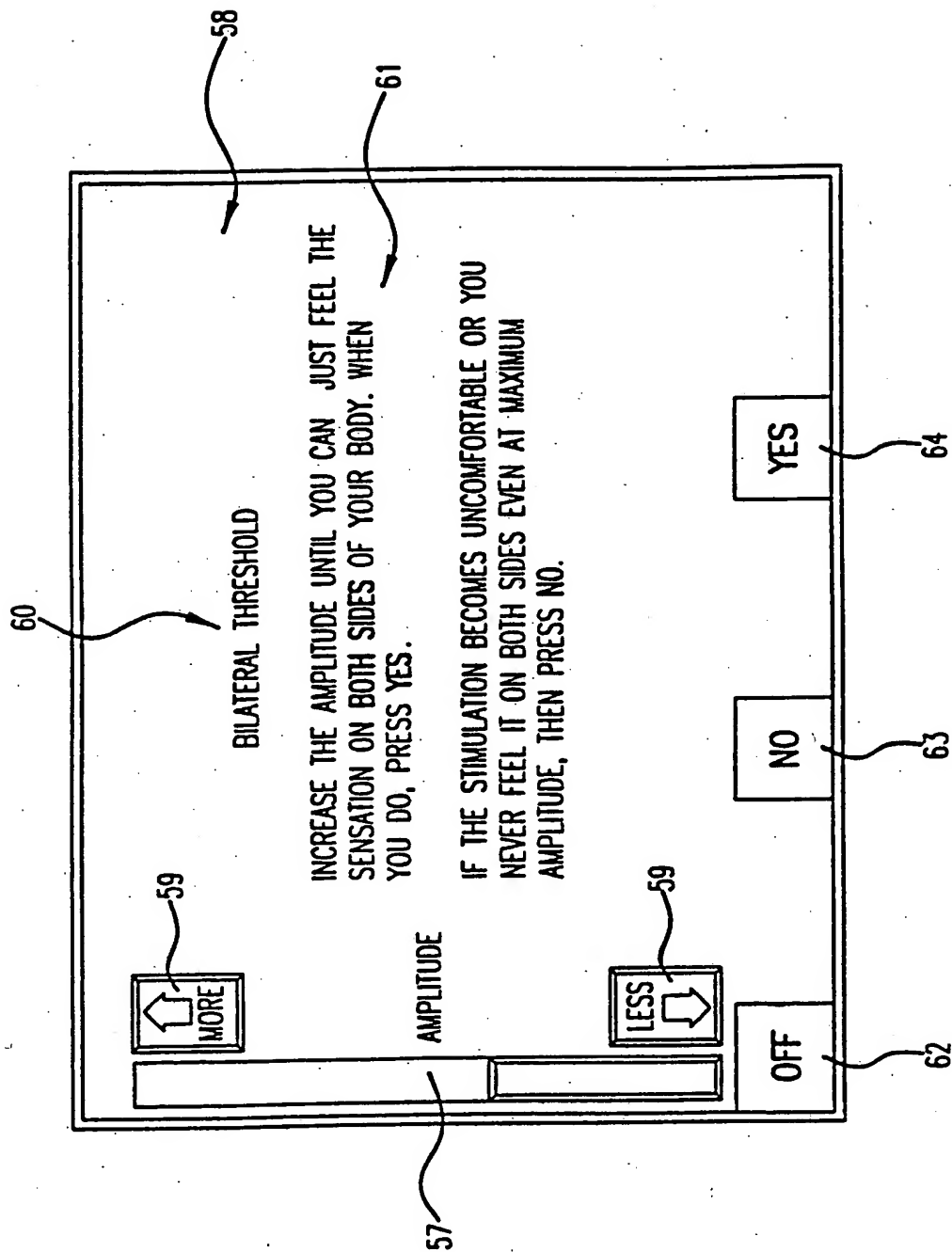


FIG. 8B

66

65

PLEASE RATE THE OVERLAP OF THE STIMULATION  
SENSATION WITH YOUR PAIN AREAS BY MARKING  
THE HORIZONTAL LINE BELOW.

WHEN YOU ARE SATISFIED, PRESS YES.

NONE 67 MAXIMUM

RATING

OFF 68 YES 69

Detailed description of FIG. 9A: This is a schematic diagram of a user interface. At the top, a horizontal line is labeled '66'. Below it, the text 'PLEASE RATE THE OVERLAP OF THE STIMULATION SENSATION WITH YOUR PAIN AREAS BY MARKING THE HORIZONTAL LINE BELOW.' is displayed. Below this text is the instruction 'WHEN YOU ARE SATISFIED, PRESS YES.' In the center, there is a horizontal line with vertical end caps. The left end is labeled 'NONE' and the right end is labeled 'MAXIMUM'. A point on this line is indicated by a vertical tick mark and labeled '67'. Below the line, the word 'RATING' is centered. At the bottom of the interface, there are two rectangular buttons: 'OFF' on the left and 'YES' on the right. The 'OFF' button is labeled '68' and the 'YES' button is labeled '69'. The entire interface is enclosed in a rectangular frame labeled '65' at the top right.

FIG. 9A

66

65

OVERLAP RATING

PLEASE RATE THE OVERLAP OF THE STIMULATION  
SENSATION WITH YOUR PAIN AREAS BY MARKING THE  
HORIZONTAL LINE BELOW. WHEN YOU ARE SATISFIED,  
PRESS YES.

67

OFF 68 YES 69

Detailed description of FIG. 9B: This is a schematic diagram of a user interface, similar to FIG. 9A. At the top, a horizontal line is labeled '66'. Below it, the text 'PLEASE RATE THE OVERLAP OF THE STIMULATION SENSATION WITH YOUR PAIN AREAS BY MARKING THE HORIZONTAL LINE BELOW. WHEN YOU ARE SATISFIED, PRESS YES.' is displayed. Above this text, the title 'OVERLAP RATING' is centered. In the center, there is a horizontal line with vertical end caps. A point on this line is indicated by a vertical tick mark and labeled '67'. At the bottom of the interface, there are two rectangular buttons: 'OFF' on the left and 'YES' on the right. The 'OFF' button is labeled '68' and the 'YES' button is labeled '69'. The entire interface is enclosed in a rectangular frame labeled '65' at the top right.

FIG. 9B

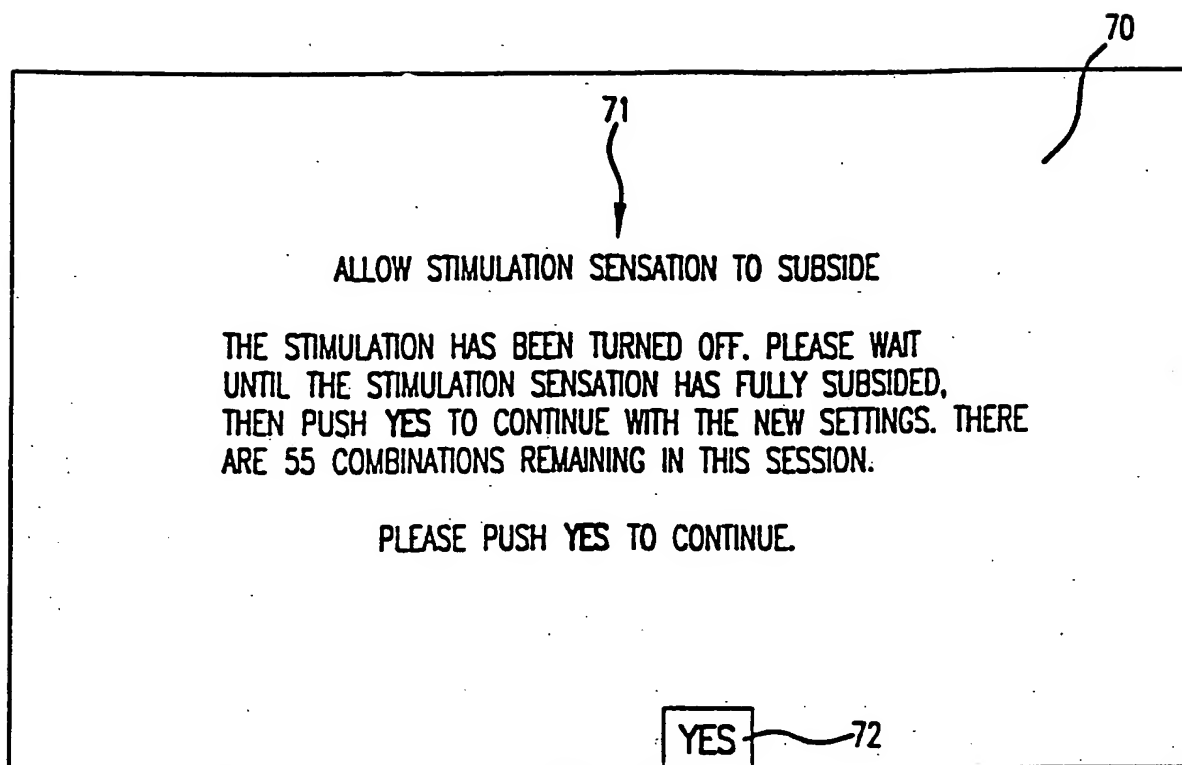


FIG. 10A

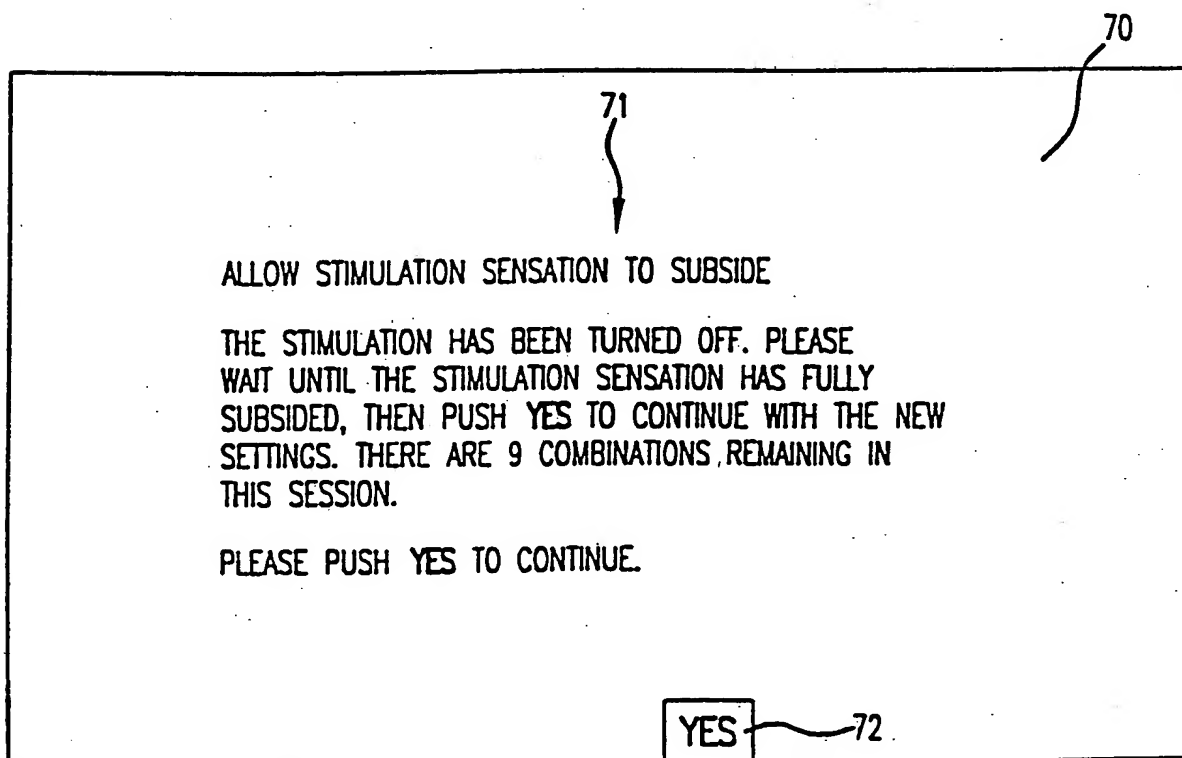


FIG. 10B

73

74

YOU DID NOT ENTER AN OUTLINE. THIS IS APPROPRIATE ONLY  
IF YOU FELT NO STIMULATION AT ALL. IF YOU INDEED FELT  
NO STIMULATION, ANSWER NO ON THIS SCREEN.

WOULD YOU LIKE TO GO BACK AND ENTER YOUR DRAWING AGAIN?

PRESS NO OR YES.

75 OFF

77 NO

78 YES

FIG. 11

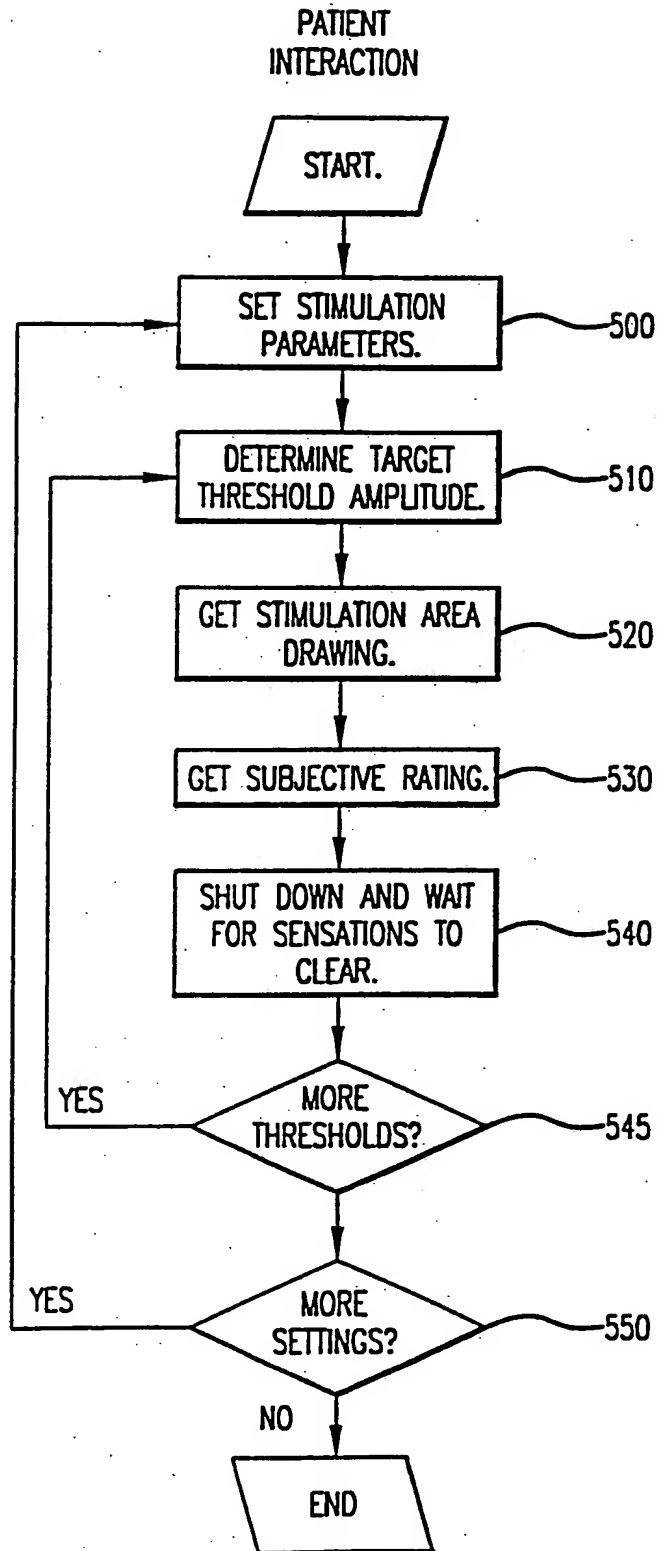
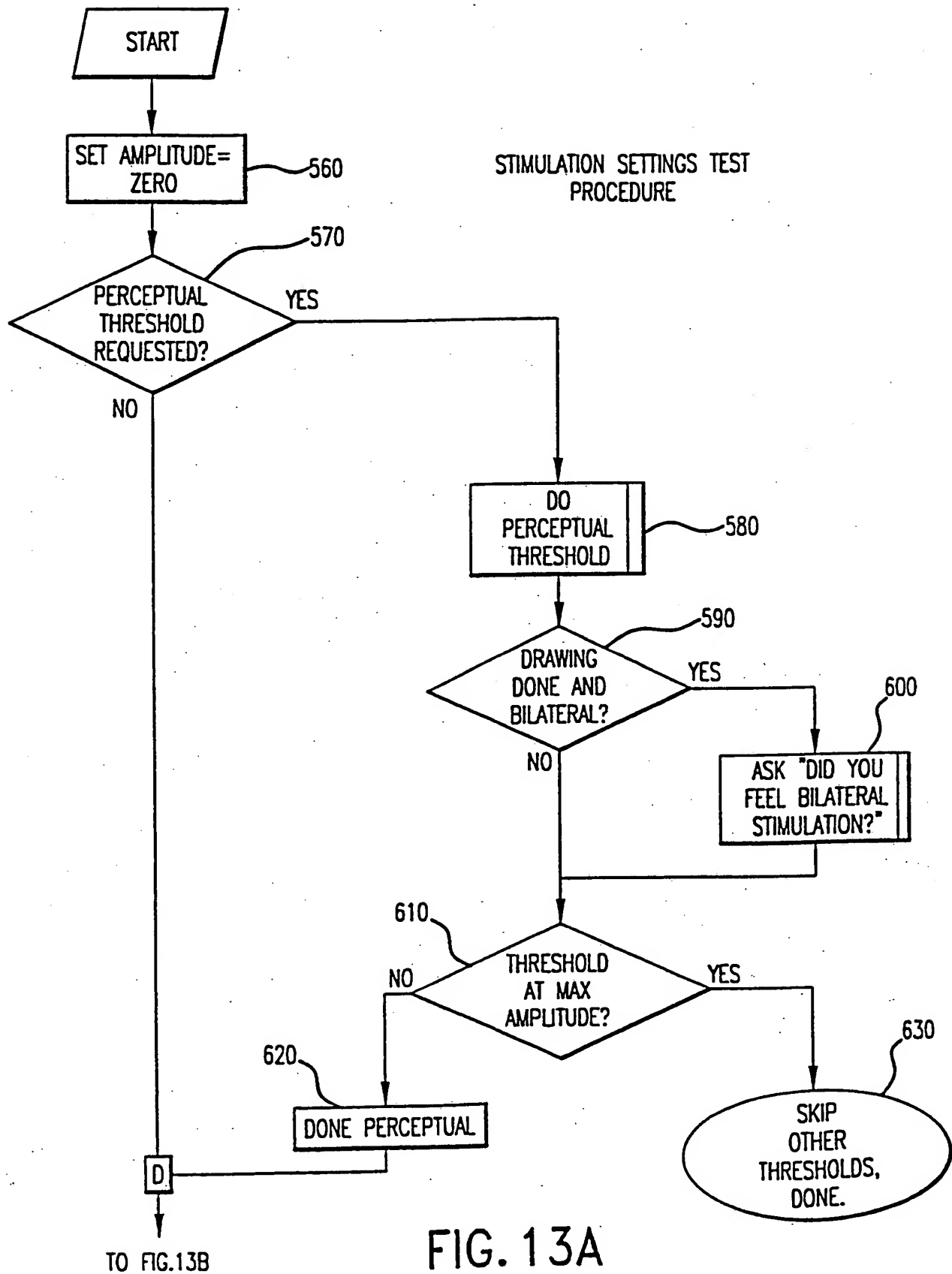
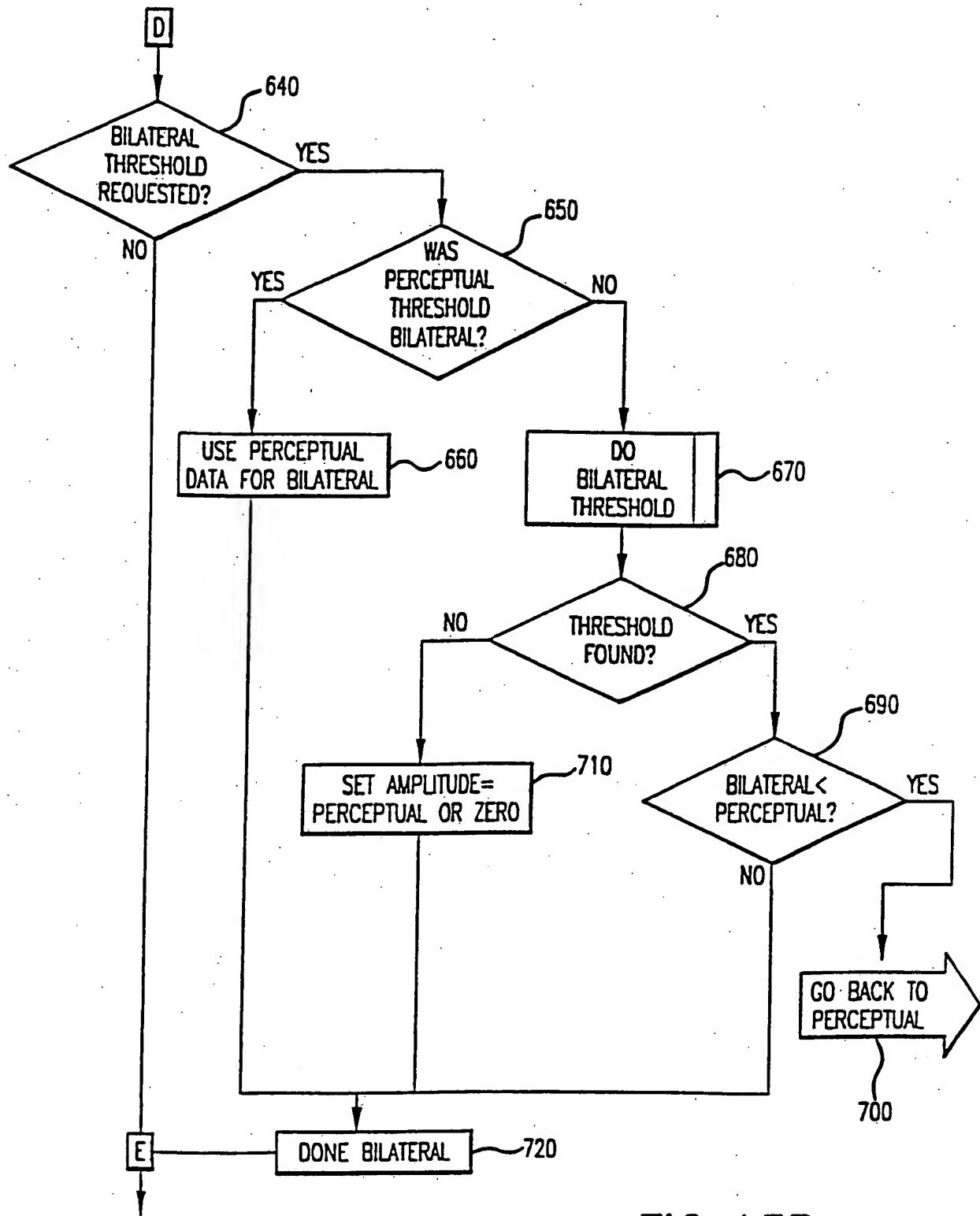


FIG. 12

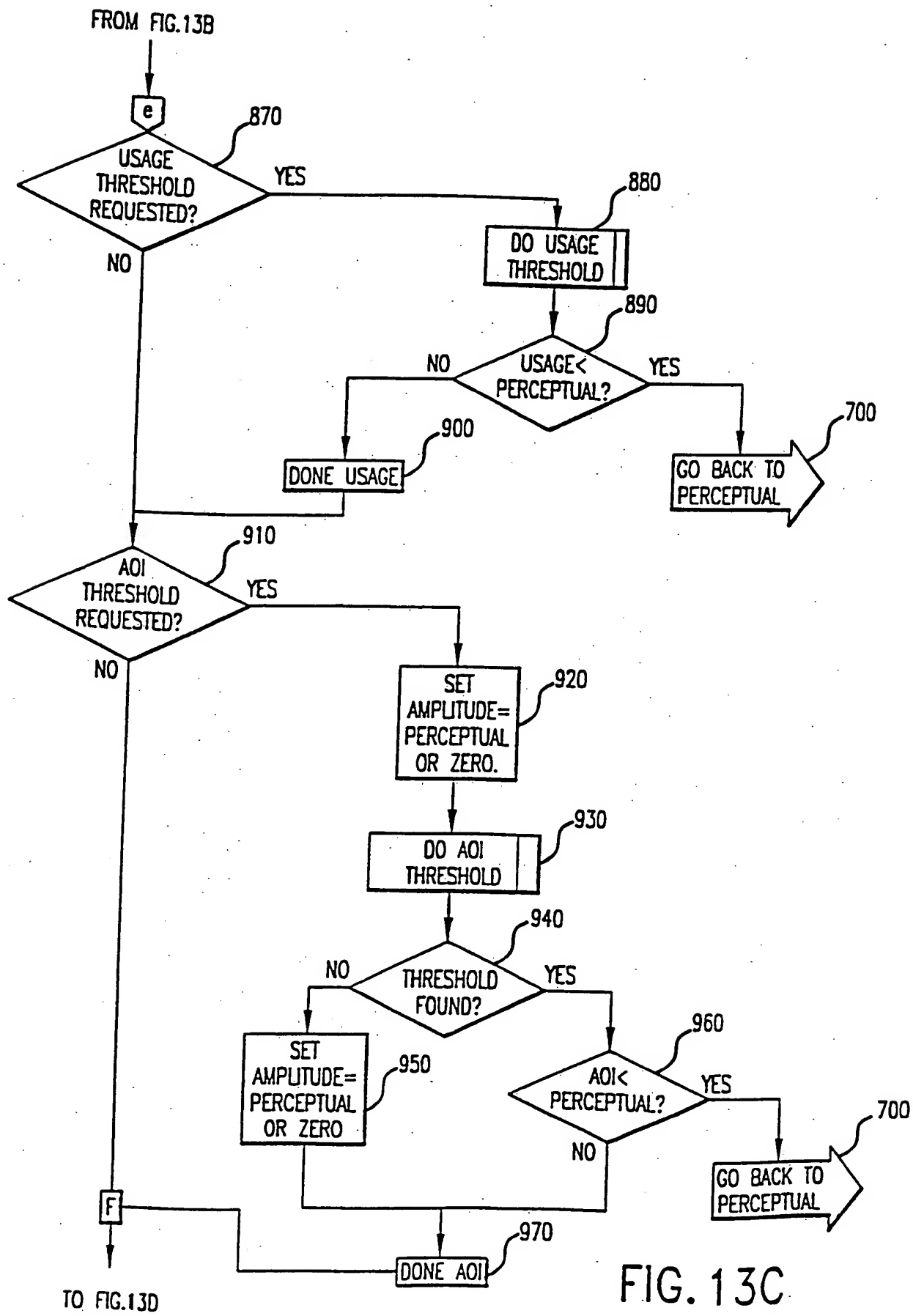




TO FIG. 13C

FIG. 13B





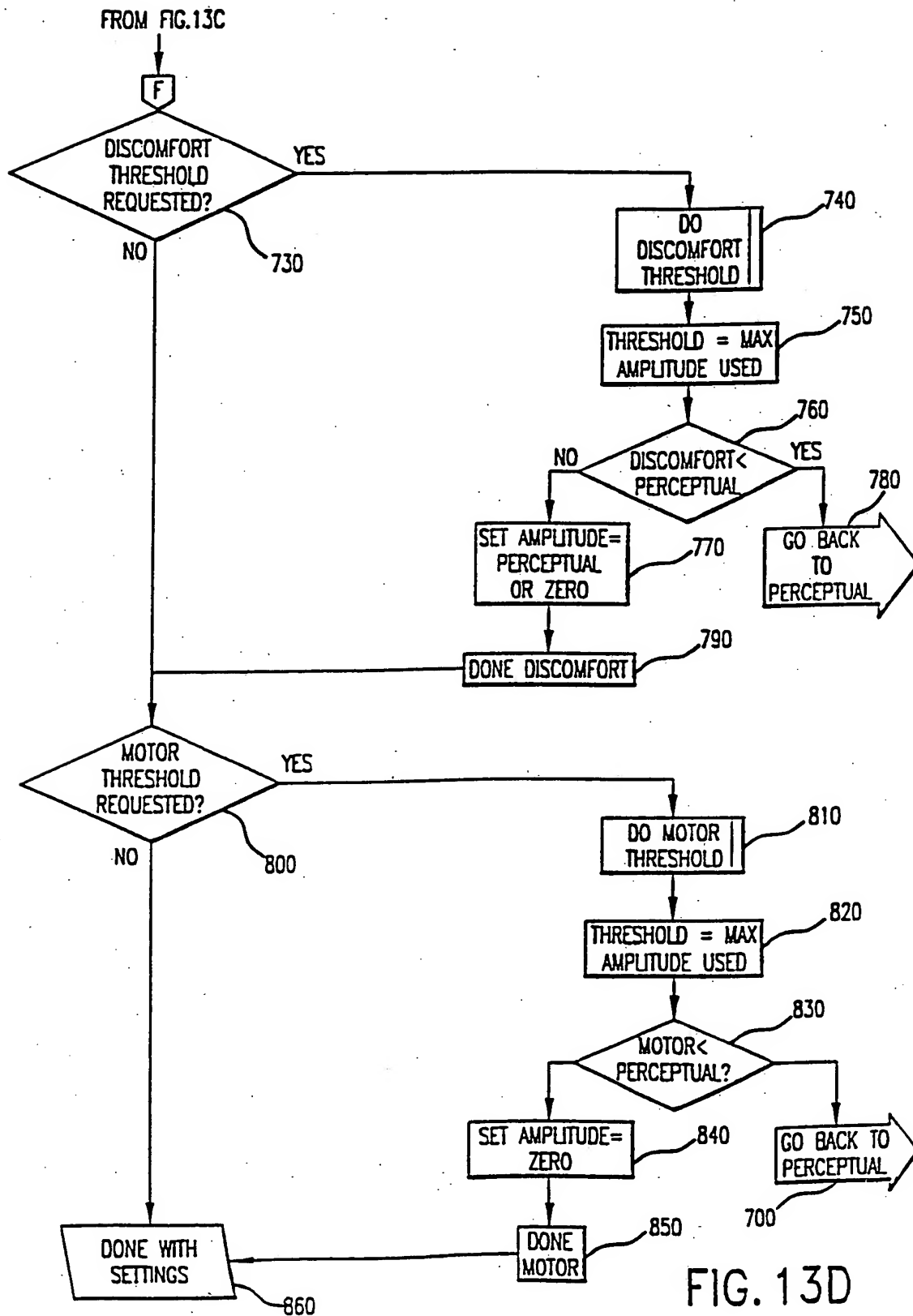
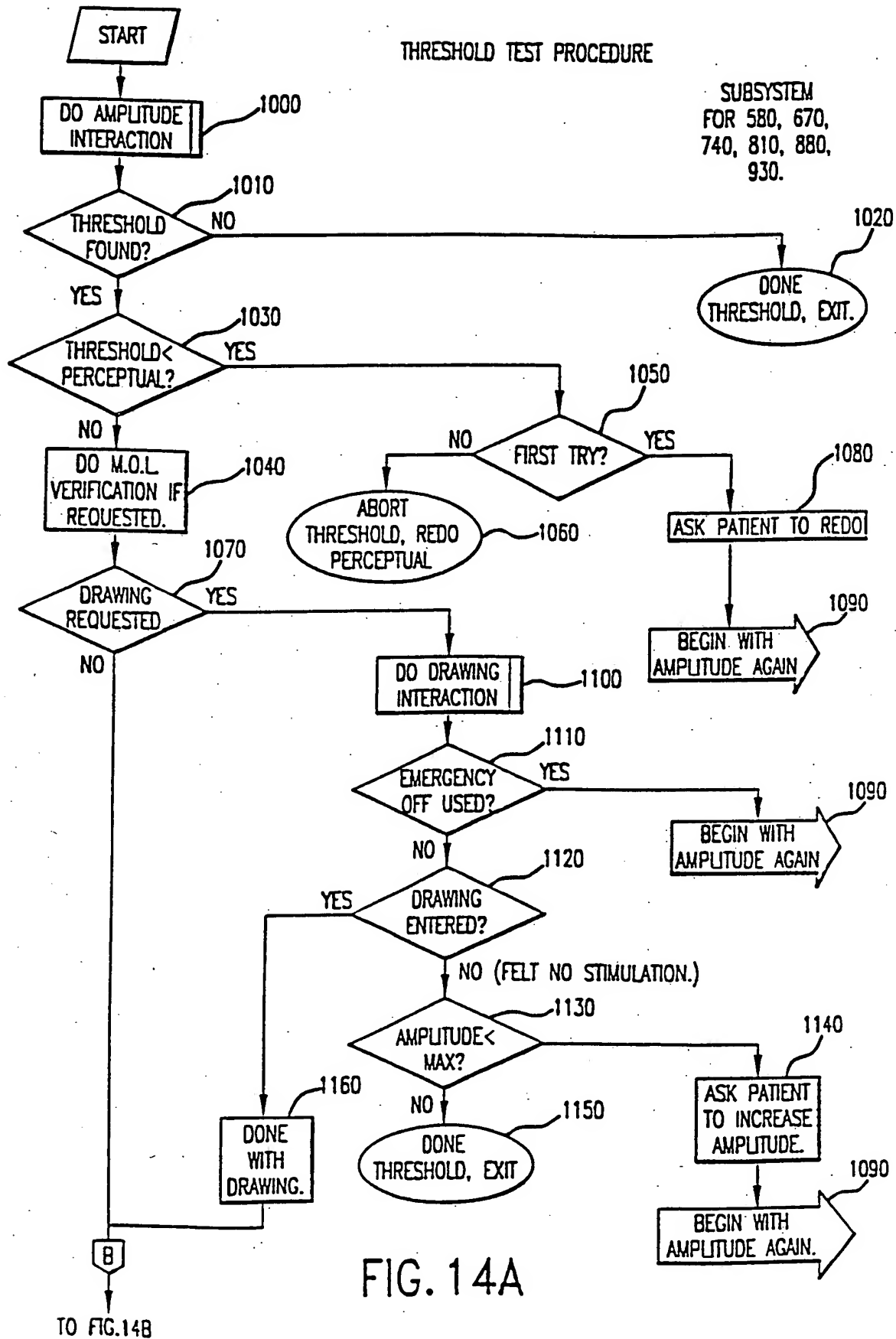


FIG. 13D



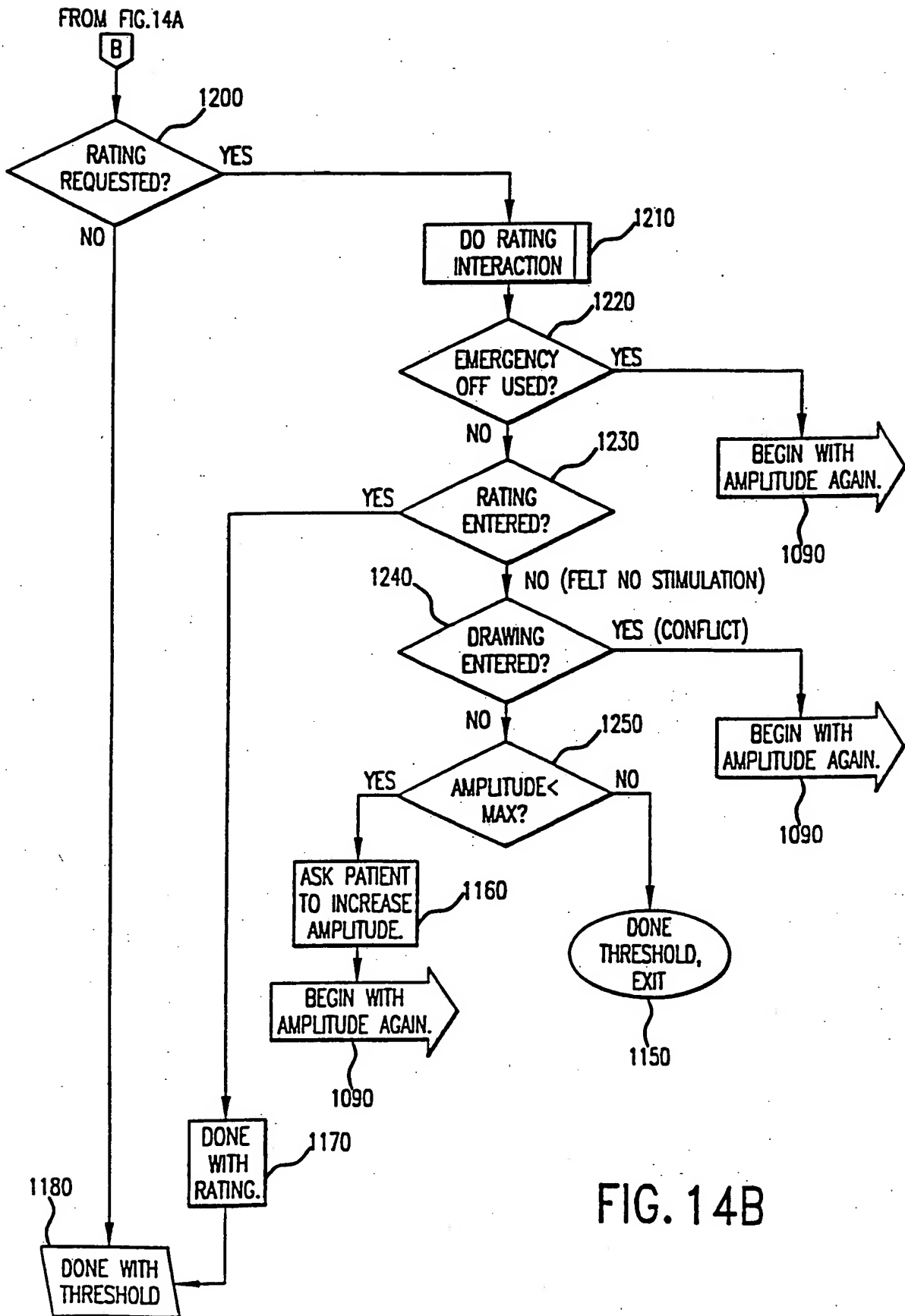


FIG. 14B

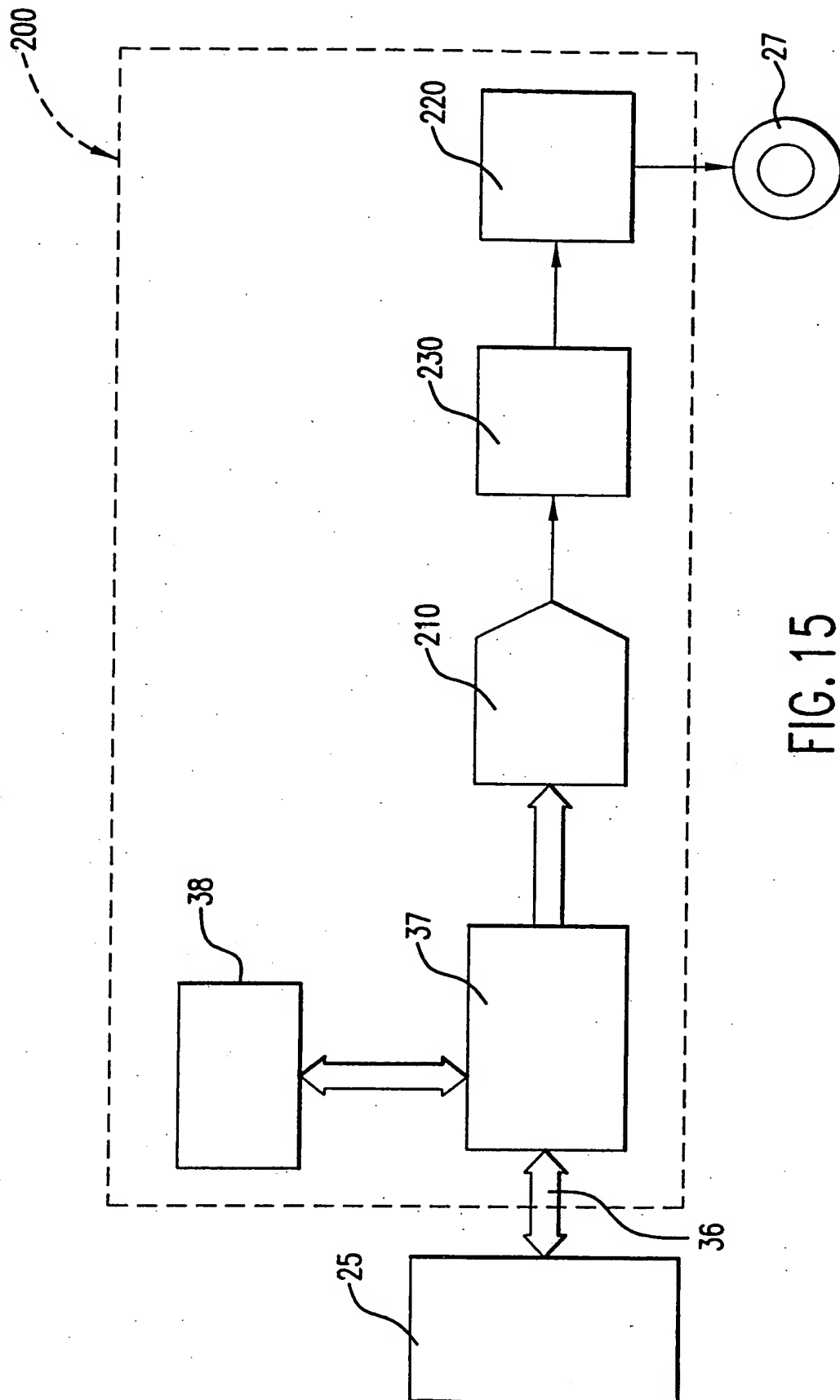


FIG. 15

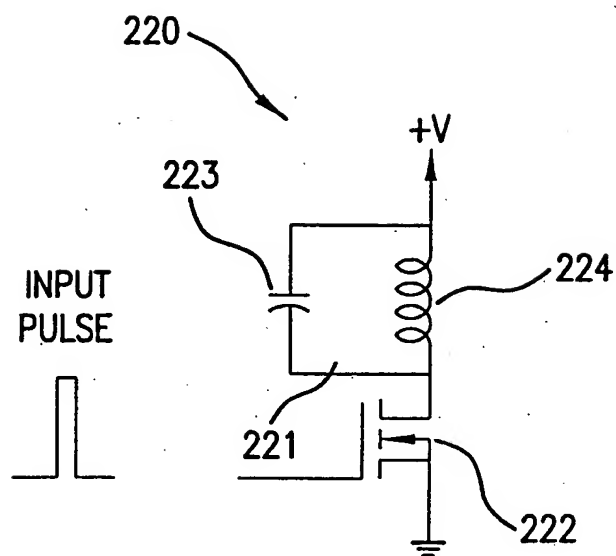


FIG. 16

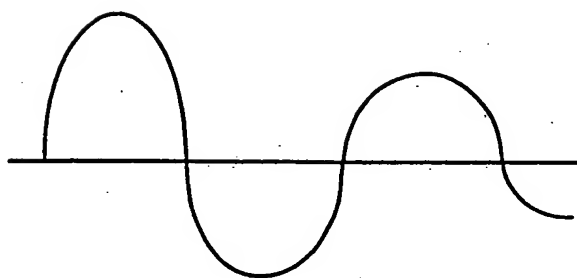


FIG. 16A

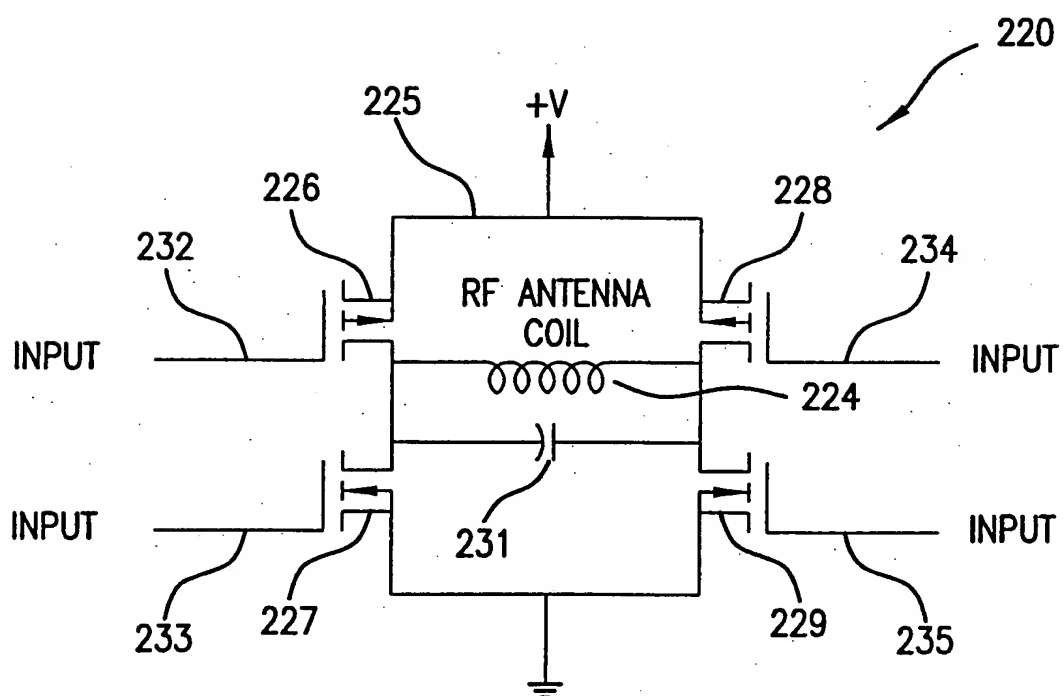


FIG. 17

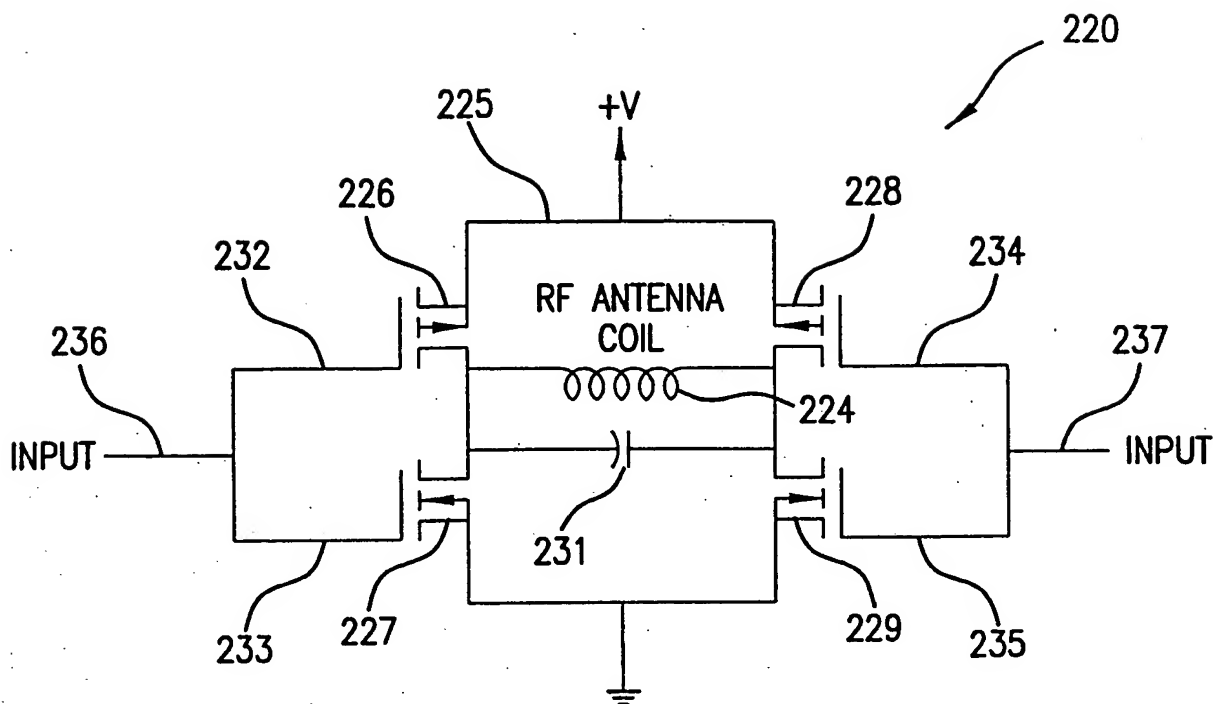


FIG. 18

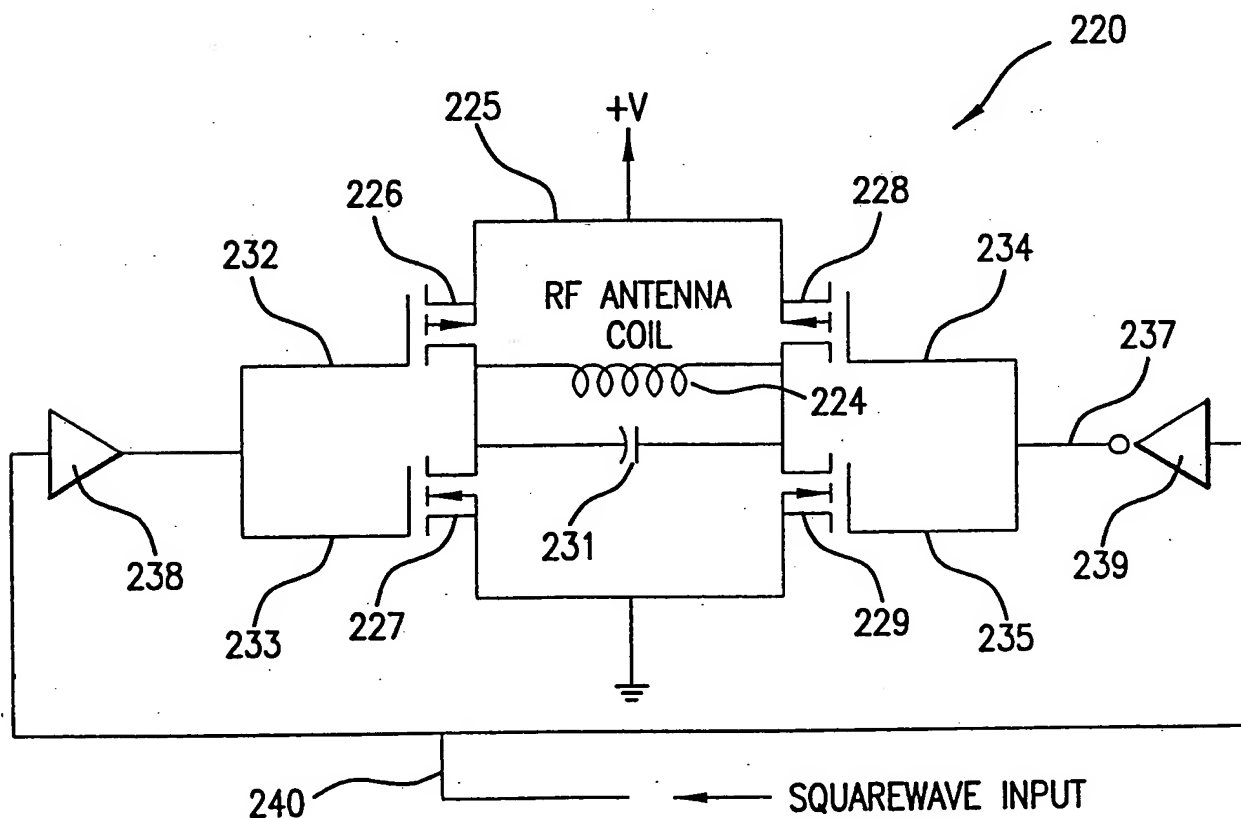


FIG. 19



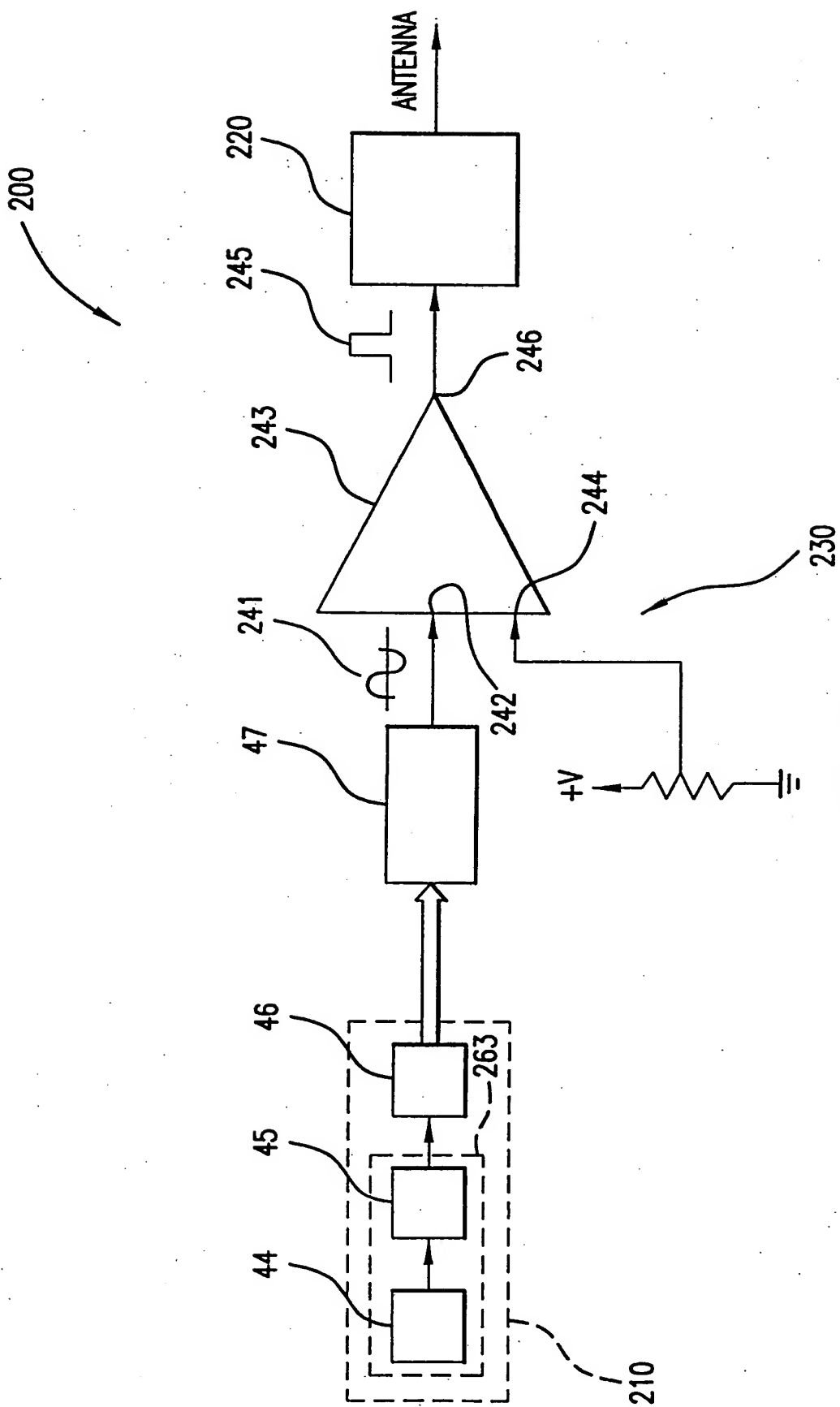


FIG. 20

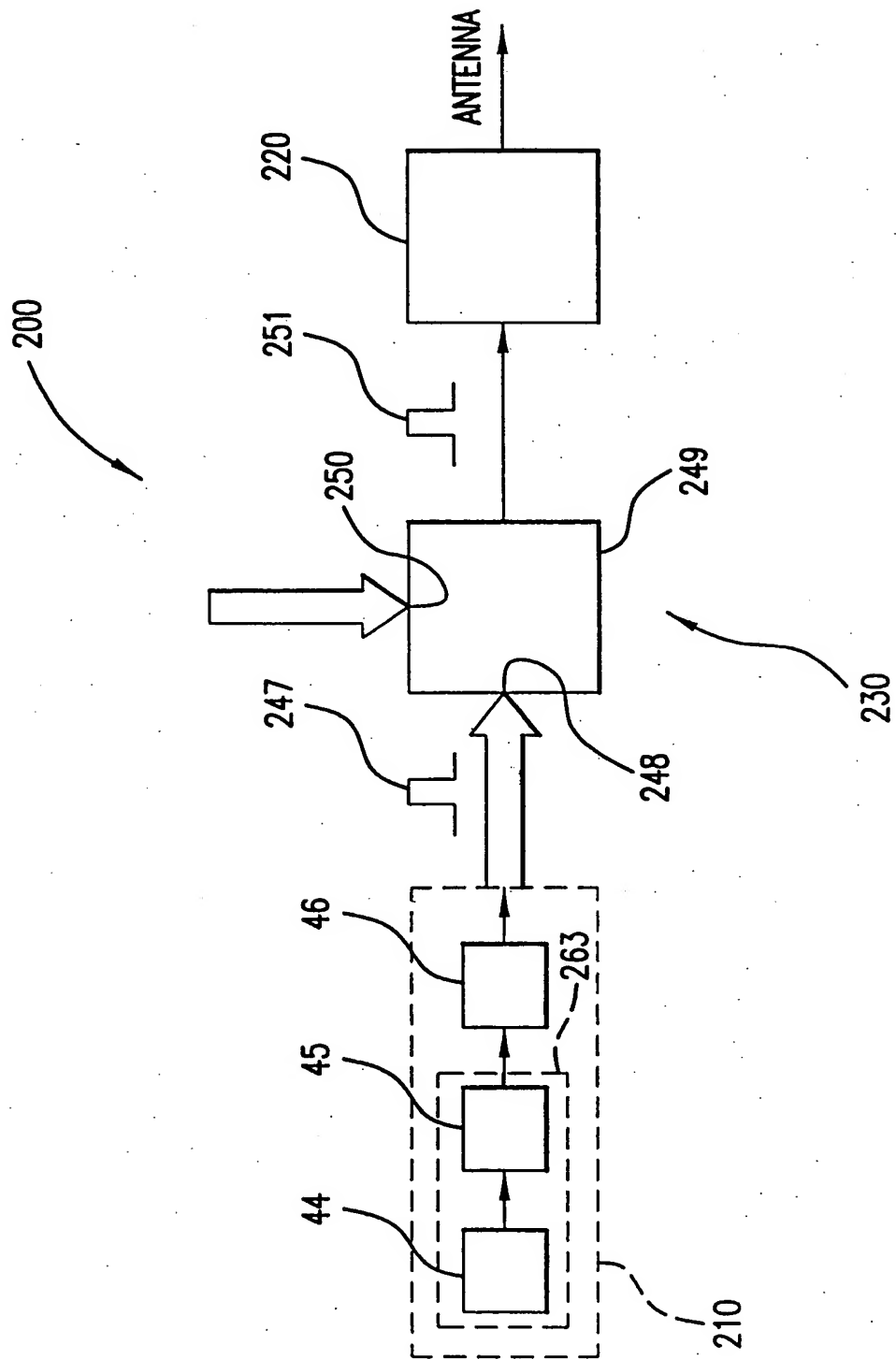


FIG. 21

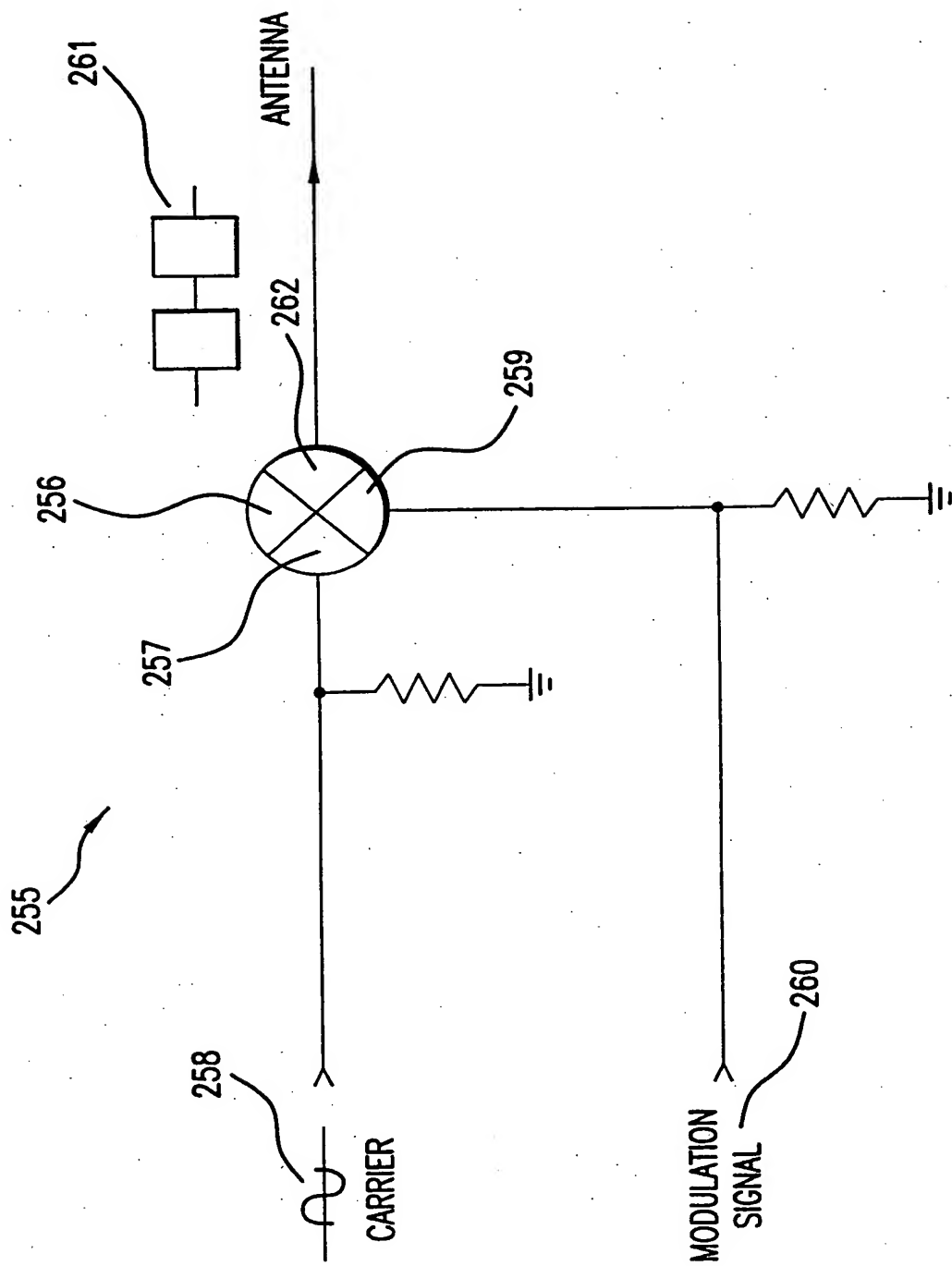


FIG. 22

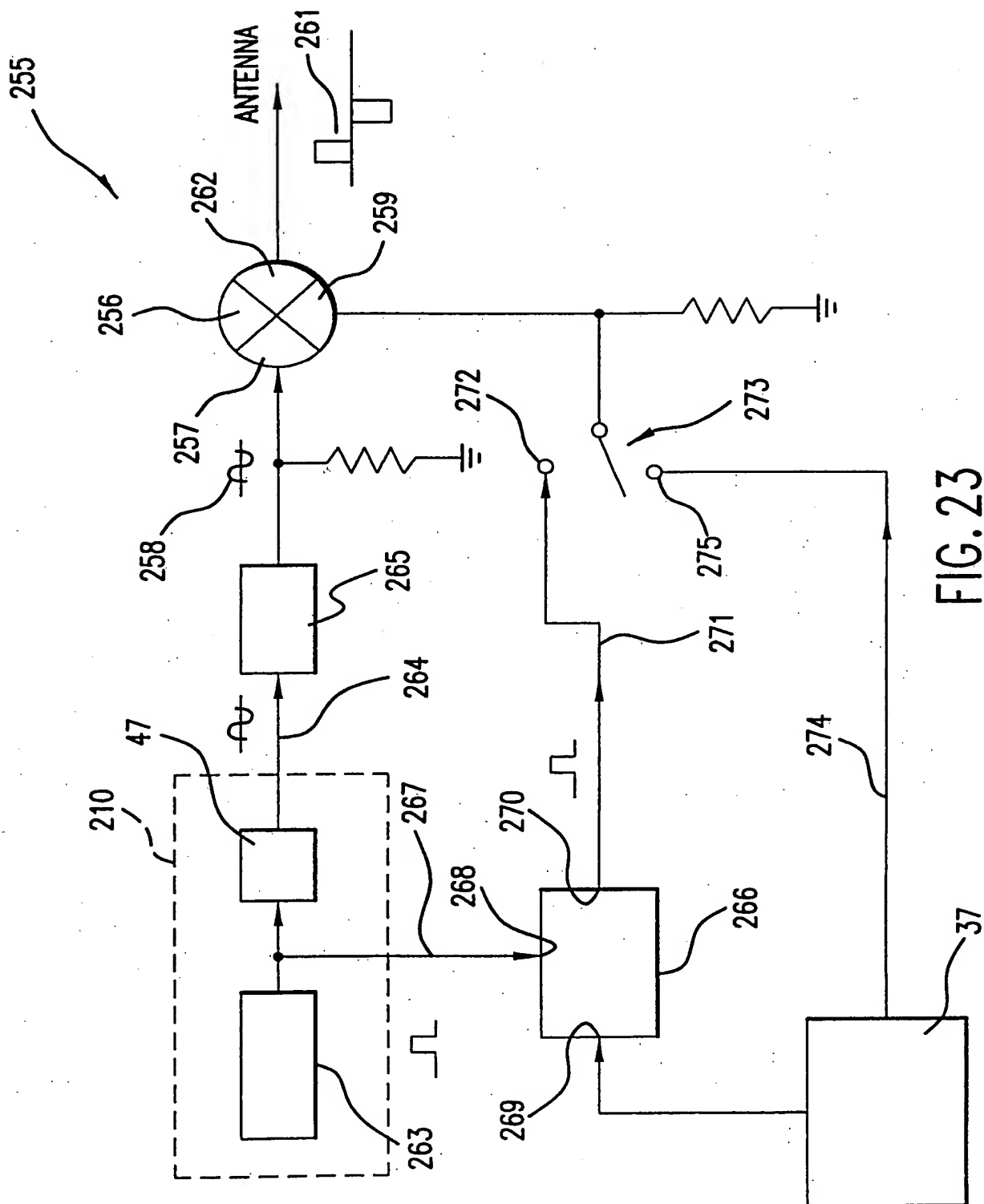


FIG. 23

